

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	38	US-6360597-\$.DID. OR US-6301964-\$.DID. OR US-6168569-\$.DID. OR US-6145389-\$.DID. OR US-6095991-\$.DID. OR US-6010465-\$.DID. OR US-5952585-\$.DID. OR US-5919149-\$.DID. OR US-5831937-\$.DID. OR US-5807283-\$.DID. OR US-5623944-\$.DID. OR US-5511571-\$.DID. OR US-5511561-\$.DID. OR US-5485402-\$.DID. OR US-5474087-\$.DID. OR US-5337757-\$.DID. OR US-5186062-\$.DID. OR US-5138550-\$.DID. OR US-4813436-\$.DID. OR US-4651446-\$.DID. OR US-4600016-\$.DID. OR US-4510704-\$.DID. OR US-4387437-\$.DID. OR US-4371945-\$.DID. OR US-4223211-\$.DID. OR US-4192000-\$.DID. OR US-4144568-\$.DID. OR US-6696956-\$.DID. OR US-6687424-\$.DID. OR US-6659968-\$.DID. OR US-6640212-\$.DID. OR US-6571193-\$.DID. OR US-6524239-\$.DID. OR US-6515586-\$.DID. OR US-6463187-\$.DID. OR US-6221010-\$.DID. OR US-20030199771-\$.DID. OR US-20020107649-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/12 11:41
S2	1792	600/587.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/06 19:47
S3	1120	600/595.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 10:52

## EAST Search History

S4	1221	600/595.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 10:52
S5	1793	600/587.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 10:53
S6	997	S4 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 10:54
S7	2	"20020107649"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 12:11
S8	7	("4371945"   "5033013"   "5636146"   "6052654"   "6298314"   "6493652").PN. OR ("6958045").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 12:13
S9	7	("4371945"   "5033013"   "5636146"   "6052654"   "6298314"   "6493652"   "6958045").PN. OR ("7172563"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 12:16
S10	16124	gait	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 12:53
S11	1651350	vibration or acceleration or deflection or accelerometer or microphone or (force adj plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 12:54

## EAST Search History

S12	2400	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 12:54
S13	304	S10 with S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:28
S14	2391595	floor or ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:29
S15	8950	S14 near2 S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:29
S16	76	S15 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:36
S17	6462	S14 near2 vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:36
S18	17	S17 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:37

## EAST Search History

S19	1558826	fall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:39
S20	8667767	sens\$3 or detect\$3 or indicat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:40
S21	24421	S20 near2 S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 13:41
S22	131	S21 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 14:37
S23	6531	S21 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 14:38
S24	69	S21 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:16
S25	82	702/160.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:29

## EAST Search History

S26	1531	(beam adj break) or (floor adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:29
S27	11	S26 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:49
S28	220	S26 same(speed or velocity or (travel\$3 near2 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:50
S29	220	S26 same (speed or velocity or (travel\$3 near2 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 15:59
S30	4	"3229975".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:03
S31	216	(laser adj sensor) with (speed or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:06
S32	96	702/149.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:06

## EAST Search History

S33	12	("4031466"   "4303983"   "4305041"   "4371271"   "4438412"   "4537515"   "4858922"   "5092602"   "5232063"   "5568406"   "5748570").PN. OR ("6006165"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 16:18
S34	280	702/142.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:20
S35	0	S34 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:18
S36	50	S34 and beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 16:20
S37	14	("4192000"   "4371945"   "4387437"   "4578769"   "4703445"   "4736312"   "4763287"   "4821218"   "4943050").PN. OR ("5689099"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 16:24
S38	0	("2006/0036396").URPN.	USPAT	AND	ON	2007/09/11 16:31
S39	799	floor adj switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 18:10
S40	1	S39 and gait and (speed or rate or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 18:11

## EAST Search History

S41	22	("3580083"   "4337529"   "4627620"   "4645458"   "4998727"   "5469740").PN. OR ("5574669").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 18:17
S42	23	("1919627"   "2910231"   "3419732"   "3434659").PN. OR ("3580083").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 18:19
S43	22	("3630079"   "4315326"   "4408488"   "4928263"   "5412619"   "5645077").PN. OR ("6176837").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 18:32
S44	50	gait near2 identif\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 18:50
S45	196	600/592.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 18:50
S46	2	"4371945".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/11 19:07
S47	21	("3590271"   "3757322"   "3894437"   "4075616"   "4467391"   "4675659"   "4888581"   "5033291"   "5060174"   "5134386"   "5241923"   "5253656"   "5570301"   "5666157"   "5671362"   "5678448"   "5797623").PN. OR ("6515586").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 19:40
S48	4	("20030009308" "20030139692" "6130858" "6513381").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 19:48
S49	10	("20040003455" "5564429" "5724025" "6115636" "6198394" "6478736" "6551252" "6569095" "7017195" "7173437").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 19:49

## EAST Search History

S50	31	("3174125"   "3806471"   "3987259"   "4127752"   "4136682"   "4195643"   "4246452"   "4257305"   "4267728"   "4426884"   "4489302"   "4492949"   "4503705"   "4555954"   "4734034"   "4813436"   "4856993"   "5033291"   "5086652"   "5253656"   "5296837"   "5361133"   "5431064"   "5474087"   "5541570"   "5563354").PN. OR ("5952585").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/11 19:53
S51	2	"5831937".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:08
S52	2	"5905436".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:11
S53	2391595	floor or ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:24
S54	8667767	sens\$3 or detect\$3 or indicat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:24
S55	1467649	vibration or acceleration or deflection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:24



## EAST Search History

S56	4364	S53 with S54 with S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:27
S57	334	S56 same (fall or impact)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 12:28
S58	11	("5267154"   "5483630").PN. OR ("6571193").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/12 14:00
S59	1	"6233761".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/12 14:00
S60	0	("6233761").URPN.	USPAT	AND	ON	2007/09/12 14:03
S61	5	("5052065"   "5057819"   "5150767"   "5592705"   "5894616").PN. OR ("6233761").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/12 14:15
S62	2713	340/573.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:15
S63	808	S62 and fall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:15
S64	171	S63 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:16

## EAST Search History

S65	59	floor with fall with acceleration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:28
S66	13	S54 same S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:48
S67	3	gait with (fall adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/12 14:49
S68	45	("2290387"   "2325490"   "3340726"   "3712294"   "3826145"   "3850034").PN. OR ("3894437").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/12 18:30